XM 7S Drum Module User Manual

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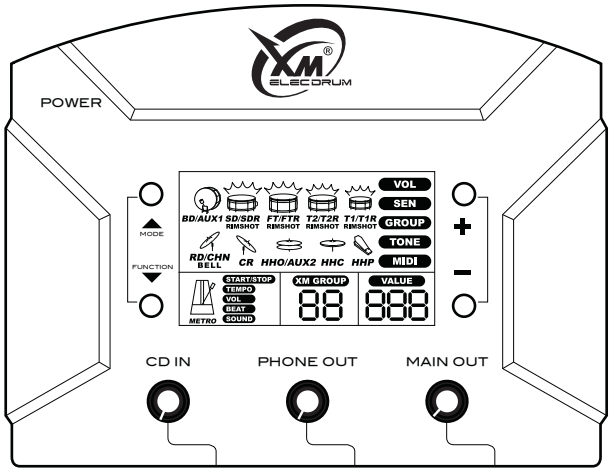
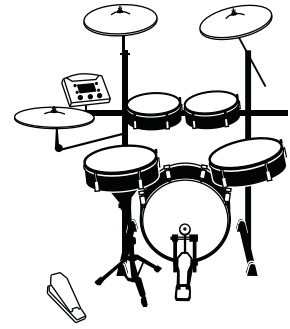




A、PRODUCT FEATURES

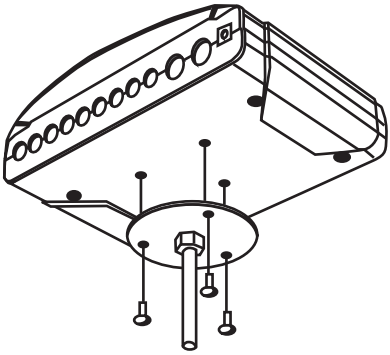
1. Operation functions shown in graphical display for easy operation, even beginners will find this module easy to use.
2. Excellent for beginners or advanced players.
3. Perfectly presents meticulous punch and speed linear figures in all spectrums, sensitivity adjustable according to personal requirements.
4. 6 different ready-to-use drum set tones available to choose from.
5. Each single drum has 3 sounds available and can be set independently - Drumhead / Hoop / RIMSHOT.
6. Built-in standard metronome, click sound can be set freely to serve as music background instrument.
7. Equipped with professional MIDI function.
8. The module comes with 2 OUTPUT portals and 1 INPUT portal; the drummer can monitor the whole stage easily with 1 set of earphone.
9. CD player/MP3/iPod…etc. can be connected to the module INPUT and play background music.
10. The XM drum module is compatible and can be connected to any other brand drum module.
11. Switch Control Pedal can be connected to the module and swiftly change between different drum set tones.
12. Crash cymbal can be muted; Ride and other extended cymbals have both SURFACE and BELL sounds.
13. Module supports and can be extended up to 16 drums/cymbals with Y-cables.

B、SAFETY INSTRUCTIONS

*Please read the instructions carefully before use：

1. The appliance should not be used near water (e.g. near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement, or near a swimming pool etc.) or outdoors in rainy days, any fluid that leaks into the device would damage the components inside.
2. To avoid signal interference, please do not use this device beside other electric appliances (e.g. TV, Radio…etc).
3. Please hold the cable plug while pulling off the plug, do not pull the cable hard, which would damage the cable and plug.
4. Before connecting the module to other electric appliances, (e.g. computer, speaker etc.), please turn off the power of each appliance. Also, turn all volume controls down to 0 before turning these appliances on / off.
5. Please stop using the module if there is any problem with the power cable, to avoid accidents such as fire or electric shock.
6. Do not open the device casing or make any change to the component in the device by yourself, doing so might damage the component. Should you find the device malfunction, please stop using it and send it to our maintenance.

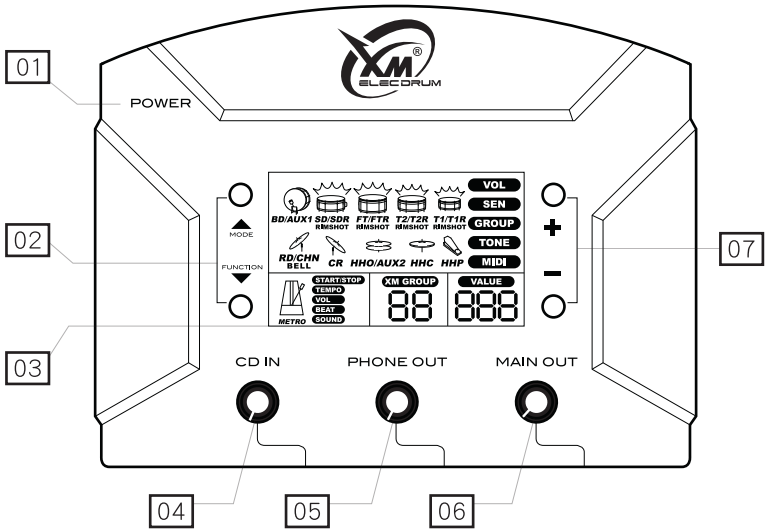
C、SETTING UP THE XM DRUM MODULE CONNECTOR



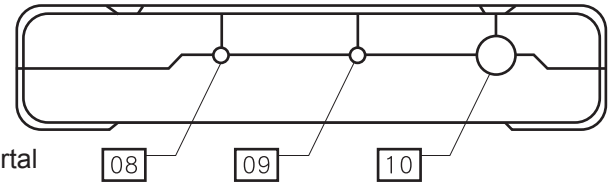
D、CONTROL ELEMENTS INTRODUCTION

(1) Front View

1. POWER: Power ON/OFF button
2. ▲MODE: Mode button
   ▼FUNCTION: Function button
3. LCM: Liquid Crystal Display
4. CD IN: Signal input volume control.
5. PHONE OUT: Earphone output volume control.
6. MAIN OUT: Master volume output control.
7. VALUE＋－: Parameter edit button.

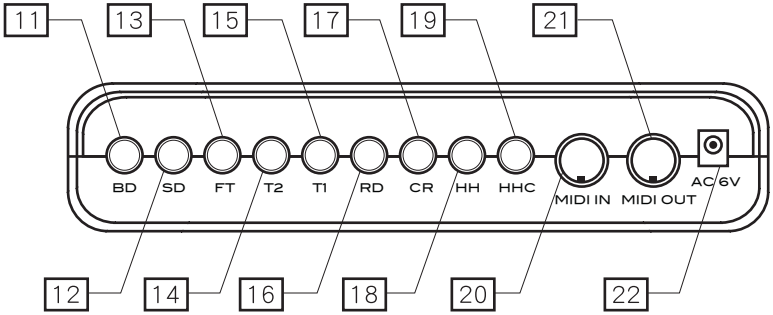


(2) Lower Side View



8. Stereo input portal
9. Earphone stereo output portal
10. Main volume stereo output portal

(3) Top Side View

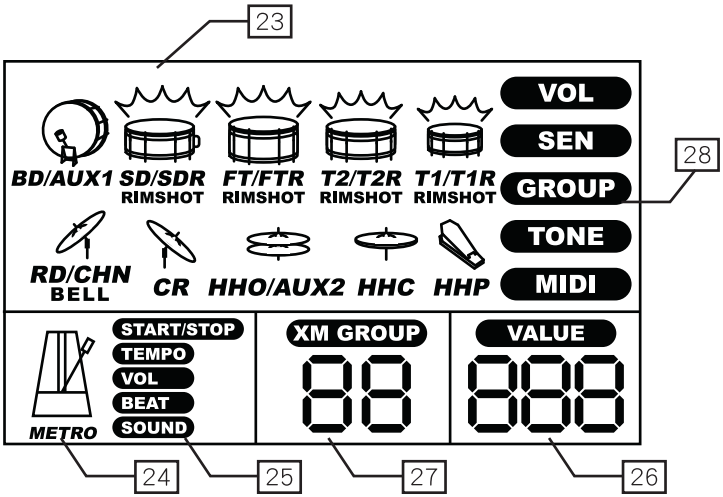


►XM-7S Module

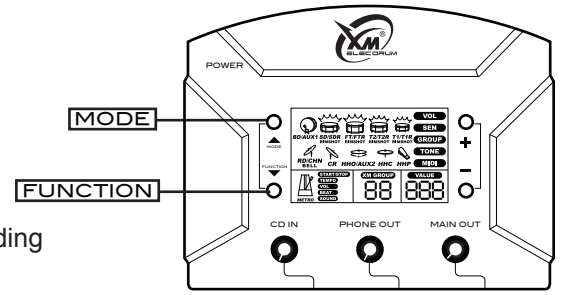
11. Bass Drum/AUX1 Signal input portal
12. Snare Drum/Rim/RIMSHOT Signal input portal
13. Floor Tom/Rim/RIMSHOT Signal input portal
14. Tom 2/Rim/RIMSHOT Signal input portal
15. Tom 1/Rim/RIMSHOT Signal input portal
16. Ride/China Signal input portal
17. Crash STEREO Signal input portal
18. Hi-Hat/AUX Signal input portal
19. Hi-Hat Control Signal input portal
20. MIDI IN portal
21. MIDI OUT portal
22. AC9V Power input

(4) LCM Liquid Crystal Display

23. Drum Set Figure
24. Metronome Figure
25. Metronome Function Figure
26. Parameter Display
27. Drum Set Tone Figure
28. Drum Set Function Figure



E、BASIC OPERATION



(1) Turn the module ON：Push the POWER button upward.

(2) Set the following parameters according to your own requirement.

1. Selecting the tone for whole drum set:

(1) Press the **MODE** button, until the ***Drum Set Tone Figure*** XM GROUP 88 starts to blink.

(2) Adjust parameter ＋－ button to switch between different tones. There are 6 sets available.

2. Setting the metronome:

(1) Press the **MODE** button for 2 seconds, until the Metronome figure METRO starts to blink.

(2) Metronome ON/OFF: Press the **FUNCTION** button, until the Metronome Function METRO Figure START/STOP blinks, and press parameter ＋ button to turn ON, and press parameter － button to turn off.

(3) Setting Tempo Speed：Press the **FUNCTION** button, until the TEMPO of Metronome Function Figure METRO starts to blink, and press parameter ＋－ button to adjust tempo speed.

(4) Setting Rhythm Accent：Press **FUNCTION** button, until the BEAT of Metronome Function Figure METRO starts to blink, and press parameter ＋－ button to adjust rhythm accent.

(5) Setting Metronome Volume：Press **FUNCTION** button, until the VOL of Metronome Function Figure METRO starts to blink, and press parameter ＋－ button to adjust metronome volume.

(6) Metronome Tone： Press **FUNCTION** button, until the SOUND of Metronome Function Figure

starts to blink, and press parameter ＋－ button to choose the tone.

3. Setting individual Drum / Cymbal:

(1) Press the **MODE** button, until the

of Drum Set Figure starts to blink, you can select the individual Drum / Cymbal which you would like to edit in following 2 ways：

① Press the **MODE** button, until the Drum / Cymbal figure you would like to edit starts to blink.

② Hit the drum / cymbal you would like to edit, the module will detect the signal automatically, and that certain figure starts to blink.

(2) Press the **FUNCTION** button to adjust following functions:

►Adjust Volume (**VOL**)：Press **FUNCTION** button until the VOL figure starts to blink, then press parameter ＋－ button to adjust volume.

►Adjust Sensitivity (**SEN**)：Press **FUNCTION** button until the SEN figure starts to blink, then press parameter ＋－ button to adjust sensitivity, the bigger the number, the more sensitive it becomes.

►Adjust Drum Set Tone **GROUP**：Press **FUNCTION** button until the GROUP figure starts to blink, then press parameter ＋－ button to switch between different drum set tones.

►Adjust Drum Set **TONE**：Press **FUNCTION** button until the TONE figure starts to blink, then press parameter ＋－ button to select your desired tone. (Please see tone parameter chart on page【7】)

►**MIDI** function switch：Press the **FUNCTION** button for 2 seconds until the MIDI figure starts to blink, then press the parameter ＋ button to turn ON the **MIDI IN** portal on top of the module; press the parameter － button to turn OFF.

PS：The MIDI OUT portal always stays ON status.

F、TONE PARAMETER CHART

Group / TONE	1	2	3	4	5	6
35	DW BD1	FUSION BD	NOISE BD	TAMA BD	FUSION BD	GRETCH BD
36	DW BD2	RBMO BD	BASSDRUM 1	24GRETCH BD	JAZZ BD	LUDWIG BD
37	GRETCH STICK	GRETCH STICK	White Snane 3	LEEDY STICK	PEARL STICK	GRETCH STICK
38	DW SD1	GRETCH SD	Brimroomsnare	LUDWIG SD	SONOR SD	DW SD2
39	LGCOW	LGCOW	LGCOW	LGCOW	LGCOW	LGCOW
40	TAMA SDT	GRETCH SDT	TAMB SDT	TAMA SDT	LEEDY SDT	DW SDT
41	LUDWIG T3	GRETCH FT 14	RAm-tom3	DW FT 14	DW FT 16	PEARL T4
42	A CUSTOM HHC	MEINL HHC	RAM HHC	Z CUSTOM HHC	SABIAN HHC1	SABIAN HHC2
43	LUDWIG T2	GRETCH T2	RAm-tom2	DW T2	DW TT 14	PEARL T3
44	A CUSTOM HHP	MEINL HHP	RAM HHP	Z CUSTOM HHP	SABIAN HHP1	SABIAN HHP2
45	LUDWIG T1	GRETCH T1	RAm-tom1	DW T1	DW TT 12	PEARL T2
46	A CUSTOM HHO	MEINL HHO	RAM HHO	Z CUSTOM HHO	SABIAN HHO1	SABIAN HHO2
47	PEARL SD 1	PEARL SD 2	Whistle	GRETCH SDH	DW TT 10	PEARL T1
48	LUDWIG SDH	PICOLLO SD	Hand Clap	TAMA SDH	DW TT 8	METAL SD
49	DARK CR17	DARK CR17	MENIL CR16	SABIANCR 60	DARK CR17	DARK CR17
50	SPLASH-10	SPLASH-10	SPLASH-10	SPLASH-10	SPLASH-10	SPLASH-10
51	MEINL RD 22	SABIAN RD	MEINL RD 22	MEINL RD 22	MEINL RD 22	MEINL RD 22
52	CHINA 20	CHINA 20	CHINA 20	CHINA 19	CHINA 20	CHINA 19
53	MEINL DOME	MEINL DOME	J-oh1	SABIAN DOME	MEINL DOME	MEINL DOME
54	TAMBX	TAMBX	tam20	TAMBX	TAMBX	Tambourine
55	AGOGOMED H	AGOGOMED H	HIT-NOISE 5	AGOGOMED H	AGOGOMED H	AGOGOMED H
56	AGOGOMED L	AGOGOMED L	HIT-NOISE 10	AGOGOMED L	AGOGOMED L	AGOGOMED L
57	MENIL CR16	MENIL CR16	SABIANCR 60	MENIL CR16	MENIL CR16	MENIL CR16
58	Triangle	Triangle	elk bgse	Triangle	Triangle	Triangle
59	SABIAN RD	SABIAN RD	Phase RD	SABIAN RD	SABIAN RD	MEINL RD 22
60	BONGOHIS	BONGOHIS	STRSTAB12	BONGOHIS	BONGOHIS	BONGOHIS
61	BONGOLOW	BONGOLOW	SCRATCH	BONGOLOW	BONGOLOW	BONGOLOW
62	CONGALOW M	CONGALOW M	Lick-01	CONGALOW M	CONGALOW M	CONGALOW M
63	CONGAHI	CONGAHI	Lick-02	CONGAHI	CONGAHI	CONGAHI
64	CONGAHI	CONGAHI	Lick-03	CONGAHI	CONGAHI	CONGAHI
65	CONGAHI	CONGAHI	Lick-04	CONGAHI	CONGAHI	CONGAHI
66	CONGALOWS	CONGALOWS	Breath	CONGALOWS	CONGALOWS	CONGALOWS
67	TIMBALE	TIMBALE	Wicked drum11	TIMBALE	TIMBALE	TIMBALE
68	TIMBALE LO	TIMBALE LO	Wicked drum13	TIMBALE LO	TIMBALE LO	TIMBALE LO
69	CLAVE	CLAVE	Wicked drum15	CLAVE	CLAVE	CLAVE
70	LSSHAKER	LSSHAKER	CYMBAL1	LSSHAKER	LSSHAKER	LSSHAKER
71	VIBRASLAPP	VIBRASLAPP	Wicked drum 9	VIBRASLAPP	VIBRASLAPP	VIBRASLAPP

G、TROUBLE SHOOTING

Q & A:

Q：I plugged my module to the socket and turned on the module, but the LED is dark and there is no sound?

A：Please check if the socket is working normally, and the module plugged correctly. Or is it poor wire contact at the power input or positive and negative poles reversed.

Q：The LED light is on but can not hear anything through the speaker?

A：Please check if the main volume is adjusted too low.

H、RESTORE FACTORY SETTING

1. Turn the module off, keep pressing the 4 buttons on the panel at the same time, and turn on the module, when **REC** shows on the lower right corner of the LCM, release the 4 buttons.
2. Reboot the module again.

WARRANTY

1.If the product shows any defects under normal use as described in this manual within the period of 1 year from the original date of purchase, XM shall, at its discretion, repair and maintain the product at no charge.

2. If the product requires maintenance and replace parts over 1 year from the original date of purchase, XM may, at its discretion, charge the customer for the additional cost of the replacement parts, maintenance at no charge.

3. Any damage or malfunction to this product caused purposely, by indiscretion or operation that did not follow this manual is not covered by warranty. XM may, at its discretion, charge the customer additional cost for parts and maintenance.

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